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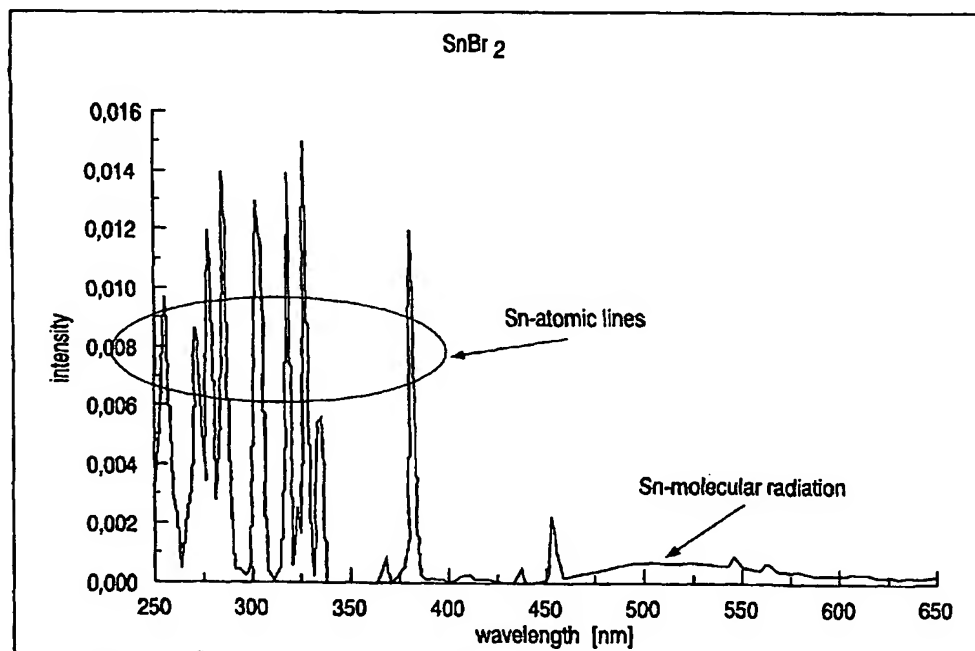
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[Continued on next page]

(54) Title: **LOW-PRESSURE GAS DISCHARGE LAMP WITH GAS FILLING CONTAINING TIN**



(57) Abstract: A low-pressure gas discharge lamp equipped with a gas discharge vessel containing an inert gas filling as the buffer gas, with electrodes and with means for generating and maintaining a low-pressure gas discharge, is described, wherein the lamp contains at least one tin halide.



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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	US 4 710 679 A (BUDINGER A BOWMAN ET AL) 1 December 1987 (1987-12-01) claims 1,3 column 3, lines 8-11 figure 1 column 3, lines 35-37	1,5-7,9, 10 8 4
X A	US 2 765 416 A (BEESE NORMAN C ET AL) 2 October 1956 (1956-10-02) column 2, lines 4-14 column 4, lines 10-21 figure 5	1,6,7,9, 10 4
Y	EP 0 407 160 A (EMI PLC THORN) 9 January 1991 (1991-01-09) page 4, lines 15-36 figure 1	8

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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